



Iowa Crop Progress & Condition



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Cooperating with the Iowa Department of Agriculture and Land Stewardship

For the week ending October 9, 2016 Issued October 11, 2016 Media Contact: Greg Thessen

Rainfall events throughout the week slowed down harvest allowing Iowa farmers just 4.5 **days suitable for fieldwork** for the week ending October 9, 2016, according the USDA, National Agricultural Statistics Service. Although hampered by soft and muddy fields, activities for the week included soybean and corn for grain harvest and hauling manure.

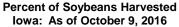
Topsoil moisture levels rated 1 percent very short, 3 percent short, 80 percent adequate and 16 percent surplus. **Subsoil moisture** levels rated 1 percent very short, 3 percent short, 78 percent adequate and 18 percent surplus.

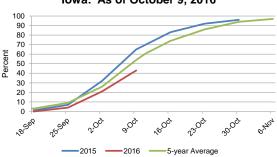
Ninety-four percent of the **corn** crop was mature or beyond, equal to last year's pace, but 3 days ahead of the five-year average. Nineteen percent of the corn crop for grain has been harvested, 3 days behind last year and one week behind average. Moisture content of field corn being harvested was at 20 percent. Corn condition rated 81 percent good to excellent. Ninety-two percent of soybeans were dropping leaves or beyond, 2 days ahead of average. Despite scattered showers, over one-fifth of the State's soybean crop was harvested in the past week, reaching 43 percent harvested, 3 days behind last year's pace. Soybean condition rated 81 percent good to excellent.

Pasture condition was rated 62 percent good to excellent. Livestock conditions were described as good despite some flooded low-lying pastures and muddy feedlots.

Crop Conditions as of October 9, 2016

Item	Very poor Poor		Fair	Good	Excellent	
	(percent)	(percent)	(percent)	(percent)	(percent)	
Corn	1	3	15	56	25	
Soybeans	1	3	15	56	25	
Pasture and range	2	7	29	52	10	





Field Work and Crop Progress as of October 9, 2016

ltare	Districts								C+-+-	Last	Last	5-yr	
Item	NW	NC	NE	WC	С	EC	SW	SC	SE	State	week	year	avg
	(percent)												
Corn mature	86	94	96	93	98	99	95	95	96	94	88	94	91
Corn harvested for grain	12	13	18	14	23	29	19	22	38	19	10	24	32
Soybeans dropping leaves	94	96	99	93	95	98	78	78	92	92	85	92	90
Soybeans harvested	55	53	45	42	53	47	19	13	38	43	21	56	54

Days Suitable & Soil Moisture Condition as of October 9, 2016

Days Sultable & 3		<u> </u>										
Item	Districts										Last	Last
nom	NW	NC	NE	WC	С	EC	SW	SC	SE	State	week	year
	(days)											
Days suitable	3.5	4.6	5.2	3.2	5.4	5.5	3.7	4.9	5.2	4.5	5.4	6.8
	(percent)											
Topsoil moisture												
Very short	0	0	0	0	0	0	0	0	10	1	1	1
Short	5	0	1	0	3	3	1	6	16	3	3	12
Adequate	69	83	79	86	83	81	86	86	72	80	79	81
Surplus	26	17	20	14	14	16	13	8	2	16	17	6
Subsoil moisture												
Very short	0	0	0	0	0	0	0	4	11	1	1	1
Short	3	0	1	3	3	1	0	6	19	3	4	8
Adequate	72	73	73	80	84	69	95	85	69	78	76	83
Surplus	25	27	26	17	13	30	5	5	1	18	19	8

IOWA PRELIMINARY WEATHER SUMMARY

Provided by Harry J. Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

Unseasonably warm weather prevailed through Thursday (6th) when a strong cold front passed through the state resulting in slightly cooler than normal weather for Friday (7th) and the weekend. Showers and thunderstorms were widespread over the western two-thirds of Iowa on Tuesday (4th) with a few localized rain amounts in excess of two inches over the west one-quarter of the state. Light rain fell over eastern Iowa on Wednesday (5th) morning with additional rain over the southeast one-third of the state on Wednesday night into Thursday (6th) morning when a very localized downpour of 4.98 inches of rain fell in Keokuk. Rain fell nearly statewide between Thursday afternoon and Friday morning with a few rain totals over an inch across east central and southeast Iowa. Severe winds also struck parts of Muscatine and Scott counties on Thursday night. Rain totals for the week varied from only a trace at Manchester to 5.66 inches at Keokuk. The statewide average precipitation was 1.03 inches while normal for the week is 0.66 inches. Temperatures averaged from one to two degrees above normal over northwest Iowa to four to six degrees above normal over the southeast with a statewide average of 3.6 degrees above normal. The season's first freeze was recorded at Little Sioux on Friday (7th) morning with a 32 degree reading. Freezes were recorded across scattered parts of the north one-third of Iowa on both Saturday (8th) and Sunday (9th) mornings with the lowest temperatures of 30 degrees at Cresco and Estherville on Sunday. On the other extreme 82 degree highs were recorded at Donnellson and Centerville on Tuesday (4th) and at Donnellson and Burlington on Wednesday (5th).

